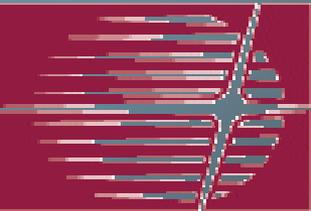


**2003 FISSEA Conference**  
**March 6, 2003**

**Information  
Systems Audit  
and Control  
Association**

***CISA and CISM  
Certification***

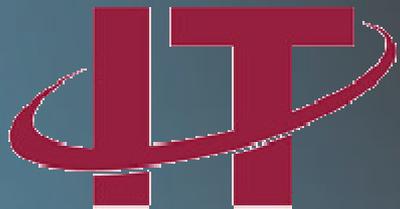




*Information Systems  
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**Mission: To support enterprise objectives through the development, provision and promotion of research, standards, competencies and practices for the effective governance, control and assurance of information, systems and technology.**

Information  
Systems Audit and  
Control  
Association  
**(ISACA™)**

Information  
Systems Audit and  
Control  
Foundation  
**(ISACF™)**

# ISACA Facts

- Founded in 1969, as the EDP Auditors Association
- More than 26,000 members in over 100 countries
- More than 170 chapters worldwide



# CISA Certification



# CISA Certification Background

**C  
I  
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A**

**CISA recognized worldwide as a symbol of professional excellence since 1978**

- **Awards expertise in IS audit, control and security**
- **Requires continuing professional education**
- **Provides method for management to evaluate personnel**

The background of the slide features a composite image. On the left, there is a dark blue gradient. On the right, there is a close-up of a globe showing a map of a region with green land and blue water. The text is overlaid on these elements.

# CISA Target Market

## What is the CISA Target Market?

Individuals who ensure that an organization's information technology and business systems are adequately controlled, monitored and assessed.

- Information systems auditors
- Security professionals
- Quality assurance professionals
- Consultants

# CISA Certification Current Facts

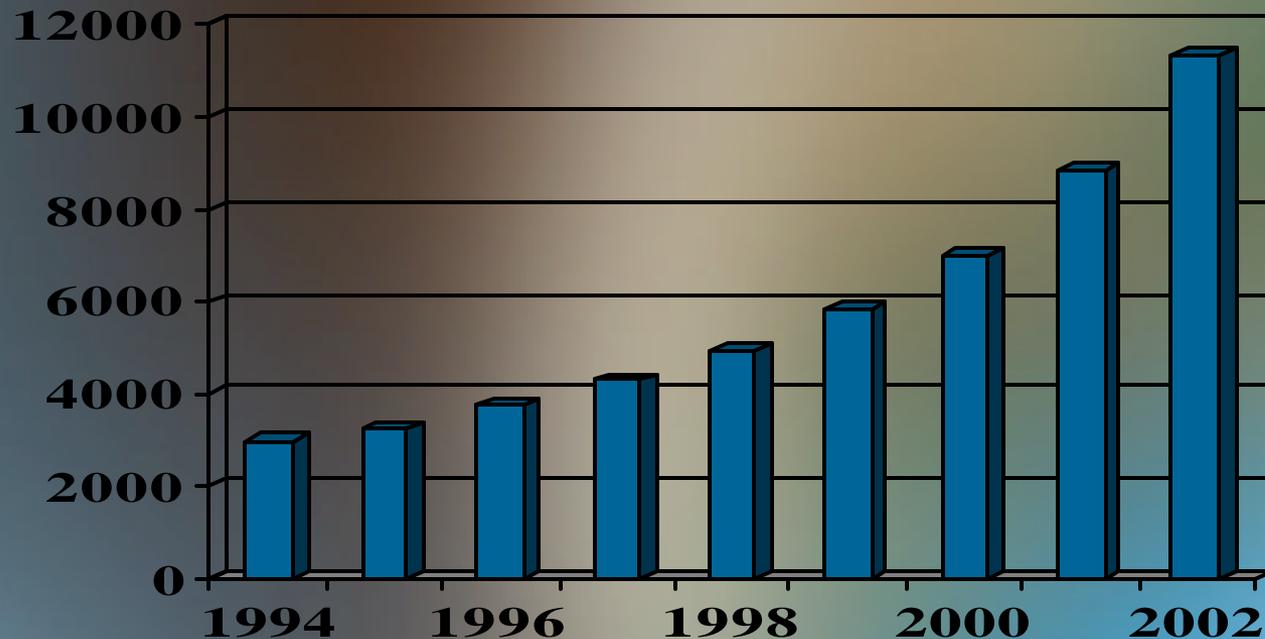


**C  
I  
S  
A**

- More than 30,000 CISAs worldwide
- Annual retention rate of 93%
- Exam offered in 11 languages, in 200+ locations
- In 2002, a record 11,384 individuals registered for the exam!

# CISA Record Growth

For the ninth consecutive year registration for the CISA exam reached a new high.



# Why Become A CISA?

The background of the slide features a dark blue gradient on the left side. On the right side, there is a close-up image of a globe and a map, showing geographical details like rivers and landmasses.

- **Worldwide recognition as an IS audit, security and control professional**
- **Demonstration to management of your commitment toward organizational excellence**
- **CISA a credential that employers seek**
- **CISA a credential that provides advancement**

# CISA Certification Requirements



- **Passing score on CISA Exam**
- **At least five years of IS audit experience (substitutions available)**
- **Adherence to Code of Professional Ethics**
- **Adherence to continuing professional education policy**

# Summary of CISA Areas



- **The IS audit process (10%)**
- **Management, planning, and organization of IS (11%)**
- **Technical infrastructure and operational practices (13%)**
- **Protection of information assets (25%)**
- **Disaster recovery and business continuity (10%)**
- **Business application system development, acquisition, implementation & maintenance (16%)**
- **Business process evaluation and risk management (15%)**

# CISM Certification



# CISM Target Market

The background of the slide features a dark blue gradient on the left side. On the right side, there is a partial view of a globe and a map, showing geographical details like rivers and landmasses.

What is the CISM Target Market?

**Individuals who manage, design and oversee an enterprise's information security program.**

- Security managers
- Security directors
- Security officers
- Security consultants

# CISM Uniqueness

The background of the slide features a dark blue gradient on the left side. On the right side, there is a partial view of a globe and a map, showing geographical details like rivers and landmasses.

## What makes CISM Unique?

- **Designed for information security managers exclusively**
- **Criteria and exam developed from job practice analysis validated by information security managers**
- **Experience requirement includes information security management**



# CISM General Requirements

## Certified Information Security Manager (CISM) Criteria - Pass Exam

Submit verified evidence of a minimum of five years of information security work experience, with a minimum of three years of information security management work experience in three or more of the job analysis domains. Certain experience substitutions are allowed.



# **CISM Grandfathering Requirements**

## **Certified Information Security Manager (CISM) Grandfathering Criteria**

**Submit verified evidence of a minimum of eight years of information security work experience, with a minimum of five years of information security management work experience in four or more of the job analysis domains. Certain experience substitutions are allowed.**

# Summary of CISM Areas



- **Information Security Governance (21%)**
- **Risk Management (21%)**
- **Information Security Program(me) Management (21%)**
- **Information Security Management (24%)**
- **Response Management (13%)**



# Types of Questions on the CISA or CISM Exam

The background of the slide features a blurred image of a globe on the right side, showing continents and oceans. On the left side, there is a close-up of a calculator's keypad and display area.

- Each exam consists of 200 questions administered over a four-hour period
- Questions are designed to test practical knowledge and experience
- Questions are multiple choice and are designed for one best answer

# Administration of the CISA and CISM Exam

- Administered on Saturday, 14 June 2003
- 11 languages (CISA), English only (CISM)
- 4 hours
- More than 200 test sites
- Offered in every city where there is an ISACA chapter or a large interest in sitting for the exam
- Passing mark of 75 (scaled score)

# CISA and CISM Exam Costs

## Exam Fee

### Through 5 February 2003

ISACA Members	(US) \$295.00
Non-members	(US) \$415.00

### After 5 February 2003 up to 2 April 2003

ISACA Members	(US) \$345.00
Non-members	(US) \$465.00

# Continuing Education Policy Details

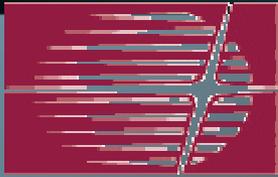


# Continuing Education Requirements

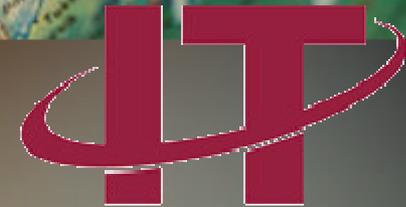


Certification is granted annually to those CISAs and CISM's who:

- annually report a minimum of 20 hours of continuing professional education in each year;
- annually pay the continuing education maintenance fee;
- comply with the *ISACA Code of Professional Ethics*; and
- report a minimum of 120 contact hours of continuing education for each fixed three-year period



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